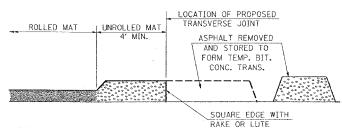


STEP I

- 1. PLACE BITUMINOUS MAT, LENGTH 36 TIMES THE THICKNESS
 OF THE MAT BEING PLACED PAST THE PROPOSED TRANSVERSE JOINT LOCATION USING NORMAL OPERATING PROCEDURES.
- 2. EXTREME CARE SHOULD BE TAKEN TO MAINTAIN ENOUGH MATERIAL IN FRONT OF THE SCREED TO MAINTAIN REQUIRED PAVING DEPTH.

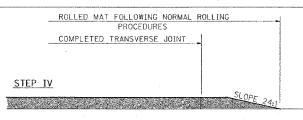


STEP II

- 1. MOVE THE PAVER OUT OF THE WAY AND REMOVE THE ASPHALT FROM THE AREA OF THE PROPOSED TEMPORARY BITUMINOUS CONCRETE TRANSITION.
- 2. SQUARE UP THE END OF THE MAT WITH A RAKE OR LUTE.
- 3. NOTE THAT THE MAT WITHIN 4' OF THE END OF JOINT IS NOT TO BE ROLLED AT THIS TIME.

LOCATION OF PROPOSED TRANSVERSE JOINT TEMP. BIT. 24T FEATHER JOINT PAPER

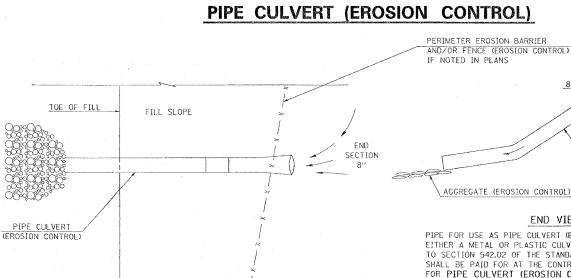
- 1. JOINT PAPER OR OTHER PRESELECTED JOINT MATERIAL IS THEN PLACED IN THE CLEARED AREA AND THE EXCESS ASPHALT USED TO HAND FORM A TRANSITION TO THE DIMENSIONS SHOWN ABOVE.
- 2. NOTE THAT IN CONSTRUCTING THE TRANSITION, THE MAT DEPTH IS CONTINUED AS PART OF THE TRANSITION BEFORE FORMING THE FEATHER.



- 1. COMPLETE TEMPORARY TRANSITION BY ROLLING.
- 2. TO RESUME PAVING, AT THE JOINT, REMOVE TEMPORARY TRANSITION AND DISPOSE OF THE MATERIAL ACCORDING TO ART. 202.03 OF THE STD. SPECS. (COST INCLUDED IN THE CONTRACT).
- 3. CONSTRUCTING THE TEMPORARY TRANSITIONS WILL BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE BITUMINOUS MATERIAL BEING PLACED.



SECTION



PLAN VIEW

NOTE: REMOVAL OF PIPE CULVERT (EROSION CONTROL), END SECTION, PERIMETER EROSION BARRIER, FENCE (EROSION CONTROL) IF NOTED IN PLANS, AND AGGREGATE (EROSION CONTROL), SHALL NOT BE PAID FOR SEPERATELY BUT SHALL BE INCLUDED IN THE UNIT PRICE FOR THE EROSION CONTROL ITEMS.

SUBGRADE/ FILL SLOPE SURFACE AGGREGATE (EROSION CONTROL) END VIEW PIPE FOR USE AS PIPE CULVERT (EROSION CONTROL) MAY BE

EITHER A METAL OR PLASTIC CULVERT PIPE THAT CONFORMS TO SECTION 542.02 OF THE STANDARD SPECIFICATIONS AND SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR PIPE CULVERT (EROSION CONTROL). IN SOME CASES IT MAY BE NECESSARY TO SECURE PIPE TO THE FILL SLOPE TO OBTAIN PROPER ANCHORAGE. MATERIALS USED FOR THIS PURPOSE SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PIPE.

END SECTIONS SHALL BE INSTALLED AT THE INLET END.
THIS ITEM SHALL BE PERFORMED AND PAID FOR AS SPECIFIED FOR END SECTIONS IN ARTICLES 542.07 AND 542.11 OF THE STANDARD SPECIFICATIONS: EXCEPT, ONLY METAL END SECTIONS AS SHOWN ON STANDARD 542401 WILL BE PERMITTED. AND THE WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR METAL END SECTIONS OF THE DIAMETER SPECIFIED IN THE PLANS.

TEMPORARY RIPRAP AT THE OUTLET END MAY BE END DUMPED AND SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR AGGREGATE (EROSION CONTROL).

CONTRACT NO. 98950

COUNTY TOTAL SHEETS WILLIAMSON 917 822 TO STA. FED. ROAD DIST, NO. ILLINOIS FED. AID PROJECT

* I-57, & OLD IL 13 (FAU 9629) * * (X1-6-2)VB-2,(X1-6)HBK-2

ILLINOIS STANDARD

W21-I116



COLOR

LEGEND AND BORDER BACKGROUND

BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

DIMENSIONS SIGN SIZE
 A
 B
 C
 D
 E
 F
 G
 H
 J
 K
 L
 M
 N
 O
 P

 60.00
 48.00
 3.00
 48.80
 42.60
 5.10
 31.50
 50.00
 28.90
 15.80
 6.90
 15.20
 16.80
 12.00
 10.00

SIGN SIZE	SERIES BY LINE				MARGIN	BORDER
	1	2	3	4	MARGIN	DONDER
60×48	6D	6D	6D	6D	0.75	1.25
ALL DIMENS	I SMOI	N INCH	F S	1.2	GN NOT T	O SCALE

REVISIONS NAME DATE		ILLINOIS DEPARTMENT OF TRANSPORTATION				
TVAME	DAIL	DETAILS: TEMPORARY BITUMINOUS CONCRETE TRANSITIONS; PIPE CULVERT (EROSION				
		CONTROL); ILLINOIS S' W21-I116	TANDARD			
		SCALE: VERT. NO SCALE	DRAWN BY CNH			
		DATE	CHECKED BY			

DATE NAME SCALE NAME PLOT FILE PLOT USER